

JP 9/11/04

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|--|--|------------------|
| - | 149307 | 375/ | USPAT; US-PGPUB | 2004/03/08 09:44 |
| - | 90 | 375/\$.CCLS. AND "digital matched filter" AND @pd<19991226 | USPAT; US-PGPUB | 2004/09/13 09:07 |
| - | 71 | (375/\$.CCLS. AND "digital matched filter" AND @pd<19991226) AND "power" | USPAT; US-PGPUB | 2004/03/04 14:30 |
| - | 325 | 375/150.CCLS. AND @pd<19991226 | USPAT; US-PGPUB | 2004/03/04 14:39 |
| - | 12 | (375/150.CCLS. AND @pd<19991226) AND (power WITH sav\$) | USPAT; US-PGPUB | 2004/03/04 14:44 |
| - | 21190 | 375/\$.CCLS. AND @pd<19991226 | USPAT; US-PGPUB | 2004/03/04 14:44 |
| - | 1373 | (375/\$.CCLS. AND @pd<19991226) AND "correlator" | USPAT; US-PGPUB | 2004/03/05 11:30 |
| - | 857 | ((375/\$.CCLS. AND @pd<19991226) AND "correlator") AND "spread" | USPAT; US-PGPUB | 2004/03/04 14:45 |
| - | 285 | ((((375/\$.CCLS. AND @pd<19991226) AND "correlator") AND "spread") AND "matched filter" | USPAT; US-PGPUB | 2004/03/04 14:45 |
| - | 230 | (((((375/\$.CCLS. AND @pd<19991226) AND "correlator") AND "spread") AND "matched filter") NOT (375/\$.CCLS. AND "digital matched filter" AND @pd<19991226) | USPAT; US-PGPUB | 2004/03/04 14:53 |
| - | 18 | (((((375/\$.CCLS. AND @pd<19991226) AND "correlator") AND "spread") AND "matched filter") NOT (375/\$.CCLS. AND "digital matched filter" AND @pd<19991226)) AND (power WITH sav\$) | USPAT; US-PGPUB | 2004/03/04 14:45 |
| - | 1 | (digital AND filter AND matched AND power).ti. | USPAT; US-PGPUB | 2004/03/04 14:59 |
| - | 36 | 3604911.pn. 4032885.pn. 4506386.pn. 4523332.pn. 4663623.pn. 4736390.pn. 4745408.pn. 4755983.pn. 4837854.pn. 4839639.pn. 4903335.pn. 5216691.pn. 5230084.pn. 5239557.pn. 5241561.pn. 5241566.pn. 5293398.pn. 5381133.pn. 5410734.pn. 5420850.pn. 5440298.pn. 5495500.pn. 5537100.pn. 5687190.pn. 5784403.pn. 5818868.pn. 5903595.pn. "6075807" | USPAT; US-PGPUB USPAT; US-PGPUB | 2004/03/04 15:15 |
| - | 406 | 375/343.CCLS. AND @pd<19991226 | USPAT; US-PGPUB | 2004/09/08 11:20 |
| - | 11 | (375/343.CCLS. AND @pd<19991226) AND (power WITH sav\$) | USPAT; US-PGPUB | 2004/03/04 15:17 |
| - | 77 | 375/152.CCLS. AND @pd<19991226 | USPAT; US-PGPUB | 2004/03/04 15:24 |
| - | 10 | (375/152.CCLS. AND @pd<19991226) AND (power WITH sav\$) | USPAT; US-PGPUB | 2004/03/04 15:24 |

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|---|----|--|--------------------|------------------|
| - | 1 | 5764691.pn. | USPAT; US-PGPUB | 2004/03/05 08:55 |
| - | 1 | 5627855.pn. | USPAT; US-PGPUB | 2004/03/05 10:58 |
| - | 1 | "3604911".PN. | USPAT | 2004/08/19 08:42 |
| - | 58 | 4044241.pn. 4112372.pn. 4418393.pn. 4426630.pn. 4441194.pn. 4583048.pn. 4630283.pn. 4653069.pn. 4660164.pn. 4672658.pn. 4691326.pn. 4707839.pn. 4730340.pn. 4755983.pn. 4759034.pn. 4860307.pn. 4912722.pn. 4969159.pn. 5031192.pn. 5293398.pn. 5311544.pn. "5933447" 3604911.pn. 4032885.pn. 4506386.pn. 4523332.pn. 4663623.pn. 4736390.pn. 4745408.pn. 4755983.pn. 4837854.pn. 4839639.pn. 4903335.pn. 5216691.pn. 5230084.pn. 5239557.pn. 5241561.pn. 5241566.pn. 5293398.pn. 5381133.pn. 5410734.pn. 5420850.pn. 5440298.pn. 5495500.pn. 5537100.pn. 5687190.pn. 5784403.pn. 5818868.pn. 5903595.pn. "6075807" | USPAT; US-PGPUB | 2004/03/05 10:58 |

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| - | 47 | (4044241.pn. 4112372.pn. 4418393.pn. 4426630.pn. 4441194.pn. 4583048.pn. 4630283.pn. 4653069.pn. 4660164.pn. 4672658.pn. 4691326.pn. 4707839.pn. 4730340.pn. 4755983.pn. 4759034.pn. 4860307.pn. 4912722.pn. 4969159.pn. 5031192.pn. 5293398.pn. 5311544.pn. "5933447" 3604911.pn. 4032885.pn. 4506386.pn. 4523332.pn. 4663623.pn. 4736390.pn. 4745408.pn. 4755983.pn. 4837854.pn. 4839639.pn. 4903335.pn. 5216691.pn. 5230084.pn. 5239557.pn. 5241561.pn. 5241566.pn. 5293398.pn. 5381133.pn. 5410734.pn. 5420850.pn. 5440298.pn. 5495500.pn. 5537100.pn. 5687190.pn. 5784403.pn. 5818868.pn. 5903595.pn. "6075807") AND @pd<19991226 (375/\$.CCLS. AND @pd<19991226) AND "correlator" AND (power WITH sav\$) | USPAT; US-PGPUB | 2004/03/05 10:59 |
| - | 64 | | USPAT; US-PGPUB | 2004/03/05 11:31 |

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| - | 61 | ((375/\$.CCLS. AND @pd<19991226) AND "correlator" AND (power WITH sav\$)) NOT ((4044241.pn. 4112372.pn. 4418393.pn. 4426630.pn. 4441194.pn. 4583048.pn. 4630283.pn. 4653069.pn. 4660164.pn. 4672658.pn. 4691326.pn. 4707839.pn. 4730340.pn. 4755983.pn. 4759034.pn. 4860307.pn. 4912722.pn. 4969159.pn. 5031192.pn. 5293398.pn. 5311544.pn. "5933447" 3604911.pn. 4032885.pn. 4506386.pn. 4523332.pn. 4663623.pn. 4736390.pn. 4745408.pn. 4755983.pn. 4837854.pn. 4839639.pn. 4903335.pn. 5216691.pn. 5230084.pn. 5239557.pn. 5241561.pn. 5241566.pn. 5293398.pn. 5381133.pn. 5410734.pn. 5420850.pn. 5440298.pn. 5495500.pn. 5537100.pn. 5687190.pn. 5784403.pn. 5818868.pn. 5903595.pn. "6075807") AND @pd<19991226) | USPAT; US-PGPUB | 2004/03/05 11:37 |
| - | 142 | "digital matched filter" AND @pd<19991226 | USPAT; US-PGPUB | 2004/08/18 15:10 |
| - | 52 | ("digital matched filter" AND @pd<19991226) NOT 375/\$.CCLS. | USPAT; US-PGPUB | 2004/03/05 11:38 |
| - | 0 | ((("digital matched filter" AND @pd<19991226) NOT 375/\$.CCLS.) AND (power WITH sav) | USPAT; US-PGPUB | 2004/08/18 13:39 |
| - | 5199 | correlator AND @pd<19991226 | USPAT; US-PGPUB | 2004/03/08 13:17 |
| - | 3826 | (correlator AND @pd<19991226) NOT 375/\$.CCLS. | USPAT; US-PGPUB | 2004/08/18 15:27 |

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| - | 78 | ((correlator AND @pd<19991226) NOT 375/\$.CCLS.) AND (power WITH sav\$) | USPAT; | 2004/03/05 11:57 |
| - | 29 | "digital matched filter" AND @pd<19991226 | US-PGPUB | 2004/03/05 11:57 |
| - | 27 | "terminal using digital" | EPO; JPO | 2004/03/08 09:45 |
| - | 2 | "terminal using digital".ti. | USPAT; | 2004/03/08 09:45 |
| - | 5199 | correlator AND @pd<19991226 | US-PGPUB | 2004/03/08 09:45 |
| - | 186 | (correlator AND @pd<19991226) AND (power WITH down) | USPAT; | 2004/03/08 13:17 |
| - | 321 | (correlator AND @pd<19991226) AND (power WITH off) | US-PGPUB | 2004/03/08 13:31 |
| - | 0 | "11-371634" | USPAT; | 2004/03/08 13:52 |
| - | 726 | "matched filter" | US-PGPUB | 2004/03/08 14:28 |
| - | 101 | "matched filter" AND "power" AND @pd<19991226 | EPO; JPO | 2004/03/08 14:32 |
| - | 9 | (375/142.CCLS. AND @pd<19991226) AND (power WITH sav\$) | EPO; JPO | 2004/03/08 14:32 |
| - | 42 | 375/142.CCLS. AND @pd<19991226 AND (correlat\$ WITH threshold) | USPAT; | 2004/08/18 13:40 |
| - | 85 | "digital matched filter" AND @pd<19991226 AND threshold | US-PGPUB | 2004/08/18 15:27 |
| - | 58 | 375/142.CCLS. AND @pd<19991226 AND (correlat\$ WITH plural\$) | USPAT; | 2004/08/18 15:11 |
| - | 182 | 375/142.CCLS. AND (correlat\$ WITH plural\$) | US-PGPUB | 2004/08/18 15:27 |
| - | 1 | (correlator WITH (power ADJ sav\$)) AND @pd<19991226 | USPAT; | 2004/08/18 15:27 |
| - | 406 | (correlator WITH threshold) AND @pd<19991226 | US-PGPUB | 2004/08/19 08:43 |
| - | 6 | (correlate ADJ (stop OR halt OR interr\$)) AND @pd<19991226 | USPAT; | 2004/08/18 15:29 |
| - | 1 | "5311544".PN. | US-PGPUB | 2004/08/18 15:30 |
| - | 1 | "5293398".PN. | USPAT | 2004/08/18 15:34 |
| - | 1 | "4969159".PN. | USPAT | 2004/08/18 15:34 |
| - | 1 | "4860307".PN. | USPAT | 2004/08/18 15:34 |
| - | 1 | "4755983".PN. | USPAT | 2004/08/18 15:34 |
| - | 10912 | "correlator" | USPAT; | 2004/08/19 08:41 |
| - | 0 | "correlator" AND withoug | US-PGPUB | 2004/08/19 08:41 |
| - | 3 | perilla AND jason | USPAT; | 2004/08/19 08:41 |
| - | 1 | "3604911".PN. | US-PGPUB | 2004/08/19 08:41 |
| - | 1 | (correlator WITH (power ADJ sav\$)) AND @pd<19991226 | USPAT | 2004/08/19 08:42 |
| - | 20 | "5715276" | USPAT; | 2004/08/19 09:37 |
| - | 1 | "20010004378" | US-PGPUB | 2004/08/19 11:26 |
| - | 144 | 375/142.CCLS. AND @pd<19991226 | USPAT; | 2004/08/19 11:26 |
| - | 144 | 375/142.CCLS. AND @pd<19991226 | US-PGPUB | 2004/09/08 10:08 |
| - | 66 | goto.IN. AND shoji.IN. | USPAT; | 2004/09/08 10:46 |
| - | 1394 | correlator | US-PGPUB | 2004/09/08 11:14 |
| - | 250 | correlator AND digital | USPAT; | 2004/09/08 11:14 |
| - | 411 | goto.IN. AND shoji.IN. | EPO; JPO | 2004/09/08 10:50 |
| - | 0 | (goto.IN. AND shoji.IN.) AND correlator | EPO; JPO | 2004/09/08 10:50 |
| - | 6 | (goto.IN. AND shoji.IN.) AND digital | EPO; JPO | 2004/09/08 11:14 |
| - | 812 | 375/343.CCLS. | EPO; JPO | 2004/09/08 11:15 |
| - | | | USPAT; | 2004/09/08 11:21 |
| - | | | US-PGPUB | |

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| - | 1345 | plural\$ WITH correlator | USPAT; US-PGPUB | 2004/09/08 11:22 |
| - | 100 | (plural\$ WITH correlator) AND (correlator WITH divid\$) | USPAT; US-PGPUB | 2004/09/08 11:23 |
| - | 62 | ((plural\$ WITH correlator) AND (correlator WITH divid\$)) AND @pd<19991226 | USPAT; US-PGPUB | 2004/09/08 11:23 |
| - | 6 | perilla AND jason | USPAT; US-PGPUB | 2004/09/10 14:57 |
| - | 1 | "5583884".PN. | USPAT | 2004/09/10 10:50 |
| - | 1 | "5144640".PN. | USPAT | 2004/09/10 10:50 |
| - | 1 | "4930139".PN. | USPAT | 2004/09/10 10:50 |
| - | 1 | "4630283".PN. | USPAT | 2004/09/10 10:51 |
| - | 101 | 375/148.CCLS. AND @pd<20000501 | USPAT; US-PGPUB | 2004/09/10 11:51 |
| - | 3 | (375/148.CCLS. AND @pd<20000501) AND (power WITH sav\$) | USPAT; US-PGPUB | 2004/09/10 10:55 |
| - | 2231 | "rake receiver" | USPAT; US-PGPUB | 2004/09/10 14:59 |
| - | 80 | "rake receiver" AND (power ADJ sav\$) | USPAT; US-PGPUB | 2004/09/10 11:54 |
| - | 10 | ("rake receiver" AND (power ADJ sav\$)) AND @pd<20000501 | USPAT; US-PGPUB | 2004/09/10 11:52 |
| - | 1970 | "rake receiver" AND power | USPAT; US-PGPUB | 2004/09/10 11:54 |
| - | 268 | ("rake receiver" AND power) AND @pd<20000501 | USPAT; US-PGPUB | 2004/09/10 11:55 |
| - | 1078 | "rake receiver" AND finger | USPAT; US-PGPUB | 2004/09/10 11:58 |
| - | 63 | ("rake receiver" AND finger) AND (variable WITH finger) | USPAT; US-PGPUB | 2004/09/10 11:58 |
| - | 8 | ((("rake receiver" AND finger) AND (variable WITH finger)) AND @pd<20000501 | USPAT; US-PGPUB | 2004/09/10 11:59 |
| - | 554 | "rake receiver" AND (path WITH number) | USPAT; US-PGPUB | 2004/09/10 12:32 |
| - | 63 | ("rake receiver" AND (path WITH number)) AND @pd<20000501 | USPAT; US-PGPUB | 2004/09/10 12:32 |
| - | 1 | "5671221".PN. | USPAT | 2004/09/10 13:54 |
| - | 1 | "5646958".PN. | USPAT | 2004/09/10 13:55 |
| - | 1 | "5581547".PN. | USPAT | 2004/09/10 13:55 |
| - | 1 | "5563610".PN. | USPAT | 2004/09/10 13:55 |
| - | 1 | "5448600".PN. | USPAT | 2004/09/10 13:55 |
| - | 1 | "5361276".PN. | USPAT | 2004/09/10 13:56 |
| - | 1 | "5289499".PN. | USPAT | 2004/09/10 13:56 |
| - | 1 | "5237586".PN. | USPAT | 2004/09/10 13:56 |
| - | 61 | "rake receiver" AND "path search" | USPAT; US-PGPUB | 2004/09/10 14:32 |
| - | 3 | ("rake receiver" AND "path search") AND @pd<20000501 | USPAT; US-PGPUB | 2004/09/10 14:23 |
| - | 229 | "rake receiver" AND (path WITH search) | USPAT; US-PGPUB | 2004/09/10 14:33 |
| - | 20 | ("rake receiver" AND (path WITH search)) AND @pd<20000501 | USPAT; US-PGPUB | 2004/09/10 14:33 |
| - | 1893 | "rake receiver" AND path | USPAT; US-PGPUB | 2004/09/10 14:59 |
| - | 956 | ("rake receiver" AND path) AND 375/\$.CCLS. | USPAT; US-PGPUB | 2004/09/10 14:59 |
| - | 163 | ((("rake receiver" AND path) AND 375/\$.CCLS.) AND @pd<20000501 | USPAT; US-PGPUB | 2004/09/10 15:32 |
| - | 1 | "4020445" | EPO | 2004/09/10 15:39 |
| - | 22 | "5504485" | USPAT; US-PGPUB | 2004/09/10 15:51 |
| - | 1 | "3820353" | EPO | 2004/09/10 15:51 |
| - | 339 | urabe.IN. | USPAT; US-PGPUB | 2004/09/13 08:28 |

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| - | 24 | urabe.IN. AND kenzo.IN. | USPAT; US-PGPUB | 2004/09/13 08:29 |
| - | 4590 | ("multipath" OR (multi ADJ path)) AND 375/\$.CCLS. | USPAT; US-PGPUB | 2004/09/13 09:08 |
| - | 1202 | ((("multipath" OR (multi ADJ path)) AND 375/\$.CCLS.) AND rake | USPAT; US-PGPUB | 2004/09/13 09:08 |
| - | 664 | ((("multipath" OR (multi ADJ path)) AND 375/\$.CCLS.) AND finger | USPAT; US-PGPUB | 2004/09/13 09:29 |
| - | 101 | ((("multipath" OR (multi ADJ path)) AND 375/\$.CCLS.) AND (path ADJ detect\$) | USPAT; US-PGPUB | 2004/09/13 09:09 |
| - | 19 | ((("multipath" OR (multi ADJ path)) AND 375/\$.CCLS.) AND (path ADJ detect\$)) AND @pd<20000501 | USPAT; US-PGPUB | 2004/09/13 09:09 |
| - | 582 | ((("multipath" OR (multi ADJ path)) AND 375/\$.CCLS.) AND finger) AND power | USPAT; US-PGPUB | 2004/09/13 09:29 |
| - | 47 | (((((("multipath" OR (multi ADJ path)) AND 375/\$.CCLS.) AND finger) AND power) AND (power ADJ sav\$) | USPAT; US-PGPUB | 2004/09/13 09:29 |
| - | 5 | (((((("multipath" OR (multi ADJ path)) AND 375/\$.CCLS.) AND finger) AND power) AND (power ADJ sav\$)) AND @pd<20000501 | USPAT; US-PGPUB | 2004/09/13 09:29 |